

Docket No.: 0039-7451-2S REISSUE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



IN RE APPLICATION OF:

Naohisa KAMIYAMA

SERIAL NO.: 09/458,235

FILED: December 9, 1999

FOR: ULTRASOUND DIAGNOSTIC APPARATUS  
AND METHOD

ATTN: APPLICATION PROCESSING  
DIVISION

**SUBMISSION OF DECLARATION UNDER 37 CFR 1.175**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Responsive to the notification dated January 12, 2000, and in accordance with the provisions of 37 CFR 1.175, Applicants submit herewith a Reissue Declaration. The required fee was paid at the time of filing the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

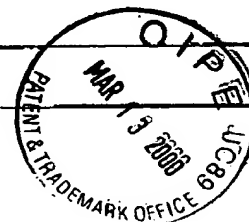
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<b>REISSUE APPLICATION DECLARATION BY THE INVENTOR</b>		Docket Number <b>0039-7451-2S REISSUE</b>
<p>As a below named inventor, I hereby declare that:          My residence, post office address and citizenship are stated below next to my name.          I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in the below identified patent:</p>		
Patent Number <b>5,694,937</b>	Date Patent Issued <b>DECEMBER 9, 1997</b>	
Title of Invention <b>ULTRASOUND DIAGNOSTIC APPARATUS AND METHOD</b>		
for which a reissue patent is sought on the invention entitled: <b>ULTRASOUND DIAGNOSTIC APPARATUS AND METHOD</b>		
the specification of which <input type="checkbox"/> is attached hereto <input checked="" type="checkbox"/> was filed on <u>December 9, 1999</u> as reissue application number _____ and (if applicable) was amended on _____		
I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.		
We (I) hereby claim foreign priority benefits under 35 USC §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s):		
Application No.	Country	Day/Month/Year
<u>7-013874</u>	<u>JAPAN</u>	<u>31/JANUARY/1995</u>
<u>7-089773</u>	<u>JAPAN</u>	<u>14/APRIL/1995</u>
<u>7-143525</u>	<u>JAPAN</u>	<u>09/JUNE/1995</u>
		Priority Claimed
		<u>YES</u>
		<u>YES</u>
		<u>YES</u>
We (I) hereby claim the benefit under 35 USC §119(e) of any United States <i>provisional</i> application(s) listed below.		
Application Number	Filing Date	
_____	_____	
We (I) hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.		
Application Serial No.	Filing Date	Status
<u>08/593,886</u>	<u>JANUARY 30, 1986</u>	<u>PATENTED</u>
I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all that apply)		
<input checked="" type="checkbox"/> by reason of a defective specification or drawing. <input checked="" type="checkbox"/> by reason of the patentee claiming more or less than he had the right to claim in the patent. <input type="checkbox"/> by reason of other errors.		
At least one error upon which reissue is based is described as follows: In Figure 5, Δt1 and Δt2 are shown reversed. Failure to obtain the claim scope recited in claim 29 was error.		
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.		



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## Reissue Application Declaration by the Inventor (Continued)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith: Norman F. Oblon, Reg. No. 24,618; Marvin J. Spivak, Reg. No. 24,913; C. Irvin McClelland, Reg. No. 21,124; Gregory J. Maier, Reg. No. 25,599; Arthur I. Neustadt, Reg. No. 24,854; Richard D. Kelly, Reg. No. 27,757; James D. Hamilton, Reg. No. 28,421; Eckhard H. Kuesters, Reg. No. 28,870; Robert T. Pous, Reg. No. 29,099; Charles L. Gholz, Reg. No. 26,396; Vincent J. Sunderdick, Reg. No. 29,004; William E. Beaumont, Reg. No. 30,996; Robert F. Gnuse, Reg. No. 27,295; Jean-Paul Lavalleye, Reg. No. 31,451; Stephen G. Baxter, Reg. No. 32,884; Robert W. Hahl, Reg. No. 33,893; Richard L. Treanor, Reg. No. 36,379; Steven P. Weihrouch, Reg. No. 32,829; John T. Goolkasian, Reg. No. 26,142; Richard L. Chinn, Reg. No. 34,305; Steven E. Lipman, Reg. No. 30,011; Carl E. Schiller, Reg. No. 34,426; James J. Kulbaski, Reg. No. 34,648; Richard A. Neifeld, Reg. No. 35,299; J. Derek Mason, Reg. No. 35,270; Surinder Sachar, Reg. No. 34,423; Christina M. Gadiano, Reg. No. 37,628; Jeffrey B. McIntyre, Reg. No. 36,867; Paul E. Rauch, Reg. No. 38,591; William T. Enos, Reg. No. 33,128 and Michael E. McCabe, Jr., Reg. No. 37,182.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full Name of sole or first inventor (given name, family name)

**Naohisa Kamiyama**Signature *Naohisa Kamiyama*Date *Feb. 23, 2000*Residence  
**Otawara-shi, Tochigi-ken, Japan**Citizenship  
**Japan**Post Office Address **c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA,  
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Full Name of second joint inventor (given name, family name)

Signature

Date

Residence

Citizenship

Post Office Address

Full Name of third joint inventor (given name, family name)

Signature

Date

Residence

Citizenship

Post Office Address

☐ Additional joint inventors are named on separately numbered sheets attached hereto.

(OSMAN 7/99)

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